PROS Rec'd PCT/PTO 13 DEC 2004 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUBSTITUTE FORM PTO-1390 ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER THE UNITED STATES 12406 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 14 June 2002 PCT/DE03/01912 10 June 2003 TITLE OF INVENTION MATERIAL FOR A THIN AND LOW-CONDUCTIVE FUNCTIONAL LAYER FOR AN OLED AND PRODUCTION METHOD THEREFOR APPLICANT(S) FOR DO/EO/US Georg Wittmann, Karsten Heuser, Jan Birnstock, Andreas Kanitz and Jasmin Wörle Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371. This is an express request to begin national examination procedures (35 U.S.C. § 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. FEE VALUE **ACCOUNTABILITY** The US has been elected (Article 31). DEPOSIT ACCOUNT NO A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. VALUE FFE is not required, as the application was filed in the United States Receiving Office (RO/US). PURATEHED 1632 An English language translation of the International Application as filed (35 U.S.C. § 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. § 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C.§ 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 C.F.R. § 1.76.

15. A substitute specification.

16. A power of attorney and/or change of address letter.

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. §§ 1.821 - 1.825.

18. A second copy of the published international application under 35 U.S.C. § 154(d)(4).

19. A second copy of the English language translation of the international application under 35 U.S.C. § 154(d)(4).

20. Other items or information:

| U.S. APPLICATION NO. (| J.S. APPLICATION NO. (if known, see 37 C.F.R. 10/517892 | | INTERNATIONAL APPLICATION NO. PCT/DE03/01912 | | ATTORNEY'S DOCKET NUMBER 12406-103US1 | |
|---|---|--------------|---|---------------------------|--|--|
| 21. The following fees are submitted: | | | | CALCULATIONS PTO USE ONLY | | |
| Basic National Fee (37 C.F.R. 1.492 (a) (1) - (5)): | | | | | | |
| Neither international prelimin nor international search fee (3 and International Search Repo | | | | | | |
| International preliminary examination fee (37 C.F.R. § 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$950 | | | | | | |
| International preliminary examination fee (37 C.F.R. § 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO | | | | | | |
| International preliminary examination fee (37 C.F.R. § 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) | | | | | · | |
| International preliminary examination fee (37 C.F.R. § 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | \$1,000.00 | | |
| Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)). | | | | . \$0.00 | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | |
| Total Claims | 26 - 20 = | 0 | x \$50 | \$0.00 | | |
| Independent Claims | 2 - 3 = | 0 | x \$200 | \$0.00 | | |
| MULTIPLE DEPENDENT CLAIMS(S) (if applicable) + \$360 | | | | \$0.00 | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$0.00 | | |
| Applicant claims small entity status. See 37 C.F.R. § 1.27. The fees indicated above are reduced by 1/2. | | | | \$0.00 | | |
| SUBTOTAL = | | | | \$1,000.00 | | |
| Processing fee of \$130 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)) | | | | \$0.00 | | |
| TOTAL NATIONAL FEE = | | | | \$1,000.00 | | |
| Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R.§ 3.28, 3.31). \$40.00 per property + | | | | \$0.00 | | |
| TOTAL FEES ENCLOSED = | | | | \$1,000.00 | | |
| | | | | Amount to be refunded: | \$ | |
| | | | | charged: | \$ | |
| a. A check in the amount of \$1,000.00 to cover the above fees is enclosed. | | | | | | |
| b. Please charge my Deposit Account No. 06-1050 in the amount of \$0.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed. | | | | | | |
| NOTE: Where an appropriate time limit under 37 C.F.R. § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b) must be filed and granted to restore the application to pending status. | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | |
| PTO Customer No: (2616) SIGNATURE SIGNATURE Alan D. Smith NAME Sec extrached Linited Recognition | | | | | | |
| 32.005 | | | | | | |
| REGISTRATION NUMBER | | | | | | |